

Title (en)

MODULAR AIRBAG SYSTEM FOR PERSONAL PROTECTION

Title (de)

MODULARES AIRBAGSYSTEM ZUM PERSÖNLICHEN SCHUTZ

Title (fr)

SYSTÈME DE COUSSIN DE SÉCURITÉ GONFLABLE MODULAIRE POUR LA PROTECTION DE PERSONNES

Publication

EP 3164020 A1 20170510 (EN)

Application

EP 15814425 A 20150629

Priority

- US 201414323295 A 20140703
- US 2015038306 W 20150629

Abstract (en)

[origin: US2016000158A1] A modular airbag system may include at least one inflatable airbag configured to deploy outward on a side(s) of the airbag system, for example, in two opposite substantially horizontal directions, at least one airbag compartment, and one or more straps configured to strap the modular airbag system securely to one of a user's body and/or an object, and configured to release the modular airbag system from one of the user's body and/or the object.

IPC 8 full level

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CPC (source: EP KR US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2016000158 A1 20160107; **US 9440133 B2 20160913**; CA 2952628 A1 20160107; CA 2952628 C 20190226; CN 106998832 A 20170801; CN 106998832 B 20200414; CN 111494909 A 20200807; CN 111494909 B 20220426; EP 3164020 A1 20170510; EP 3164020 A4 20180307; EP 3164020 B1 20200115; EP 3653067 A1 20200520; JP 2017520690 A 20170727; JP 6438053 B2 20181212; KR 101893855 B1 20180831; KR 20170010400 A 20170131; WO 2016003898 A1 20160107

DOCDB simple family (application)

US 201414323295 A 20140703; CA 2952628 A 20150629; CN 201580035902 A 20150629; CN 202010205836 A 20150629; EP 15814425 A 20150629; EP 19213725 A 20150629; JP 2016574374 A 20150629; KR 20167035756 A 20150629; US 2015038306 W 20150629